

JESSE A. LANGER

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November 10, 2010

VIA FEDERAL EXPRESS and ELECTRONIC MAIL

Ms. Linda L. Roberts Connecticut Siting Council 10 Franklin Square New Britain, CT 06051

> Docket No. 390 – Application of T-Mobile Northeast, LLC, For a Certificate of Environmental Compatibility and Public Need for the Construction, Maintenance and Operation of a Telecommunications Facility at 15 Orchard Park Road in the Town of Madison, Connecticut

Dear Ms. Roberts:

Please find enclosed twenty-two (22) sets of the Development and Management Plan ("D&M Plan") pertaining to the telecommunications facility approved by the Connecticut Siting Council ("Council") in the above-captioned docket. The Applicant, T-Mobile Northeast LLC ("T-Mobile"), submits this D&M Plan in accordance with the Council's Decision and Order ("Decision") and Certificate of Environmental Compatibility and Public Need ("Certificate"), dated February 25, 2010.

Additionally, please find enclosed twenty-two (22) copies of the following: (1) the tower specifications; (2) T-Mobile's revised wetlands compliance; and (3) T-Mobile's submission regarding visibility.

Development and Management Plan

Pursuant to Order Number 1, the telecommunications facility to be located at 15 Orchard Park Road ("Facility") includes a monopole at a height of 100 feet above grade level ("AGL") with antennas to be mounted on T-arms. The monopole would accommodate the antennas of T-Mobile and two other wireless providers, as well as the emergency communications equipment of the Town of Madison ("Town"). As designed, the monopole may be extended to 120 feet AGL.



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Pursuant to Order Number 2, T-Mobile has prepared a D&M Plan in accordance with the Decision and applicable regulations. The proposed D&M Plan includes detailed plans of the tower, tower and foundation, antennas, equipment compound, radio equipment, access road, utility line, and landscaping. Also included are construction plans for site clearing, grading, landscaping, water drainage, and erosion and sedimentation controls consistent with the 2002 Connecticut Guidelines for Soil Erosion and Sediment Control, as amended. Additionally, T-Mobile has included details of (1) the monopole with a yield point at approximately 83 feet AGL; (2) privacy slats to be installed in the fencing around the Facility compound area; and (3) a grading plan that drains the Facility to the south.

Please note that T-Mobile has reduced the dimensions of the Facility compound and shifted the compound slightly. T-Mobile initially proposed a compound with dimensions of 40 x 45 square feet. The current dimensions are 32 x 45 square feet. T-Mobile shifted the reduced compound approximately 3 feet south and 8 feet west of the originally proposed location ("Revised Location"). The Revised Location is within T-Mobile's leased area. This shift is the result of underground conditions.

T-Mobile evaluated the Revised Location to determine if the shift would impact the nearby wetlands. The Revised Location is 4 feet further away from the nearest wetland system. Accordingly, the Revised Location would have no impact on the nearby wetlands. (See Revised Wetland Compliance appended hereto.)

T-Mobile also assessed whether the Revised Location would alter T-Mobile's Visual Resource Evaluation Report. The shift in location was minor (less than 10 feet in either direction). T-Mobile determined that the shift would not alter the viewshed in terms of acreage or location. (See Visibility Evaluation – Revised Location appended hereto.)

Pursuant to Order Number 3, prior to commencement of operation, T-Mobile will provide the Council with worst-case modeling of electromagnetic radio frequency power density of all proposed entities' antennas at the closest point of uncontrolled access to the Facility base.

Pursuant to Order Number 5, T-Mobile shall provide reasonable space on the Facility for no compensation for the Town public safety services (police, fire and medical services), provided such use can be accommodated and is compatible with the structural integrity of the Facility.



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Conclusion

In accordance with the provisions of § 16-50j-77 of the Regulations of Connecticut State Agencies and Order Number 12, T-Mobile hereby notifies the Council of its intention to commence clearing and related site work immediately upon D&M Plan approval and to commence other construction activities immediately upon issuance of a building permit by the Town. The supervisor for all construction related matters on this project is Brian Paul of T-Mobile, and he can be reached by phone at (860) 550-5971.

T-Mobile respectfully requests that this matter be included on the Council's next agenda for review and approval. In the event that the Council requires additional information prior to completing its review of the D&M Plan, T-Mobile respectfully requests that partial approval be granted in order to allow T-Mobile to commence clearing and excavation work.

Please contact me if you have any questions.

Veryetruly yours,

esse A. Lang**¢**r,

JAL:dlm Enclosures

CC.

The Service List Town of Madison